

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,031,454, B1  
APPLICATION NO. : 09/515589  
DATED : April 18, 2006  
INVENTOR(S) : Bruce W. Stelman

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE REFERENCES CITED

Within the U.S. PATENT DOCUMENTS add;

4,782,524

11/1988

McQuinn et al.

379/395

Signed and Sealed this

Eighth Day of August, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*